

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80011

Participation : CTR

Employer : Northwest University

Status : Affected

Worksite :

Survey Type : Online

Street : 5520 108th Ave Ne

Response Rate : 74%

Jurisdiction : City of Kirkland

Survey Date : 4/14/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 24.0%

Drive Alone Rate : 76.0%

One-Way VMT per employee : 9.1

Average One-Way distance home to work : 10.5

### Employees and Survey Response Information

Reported Total Employees at Worksite: 483

Surveys Distributed : 186

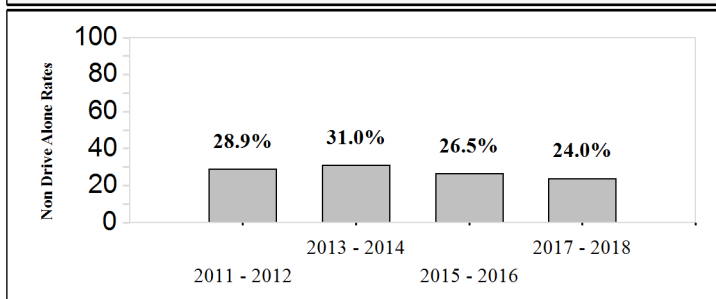
Surveys Returned : 137

Surveys Returned by CTR Affected\* Employees : 123

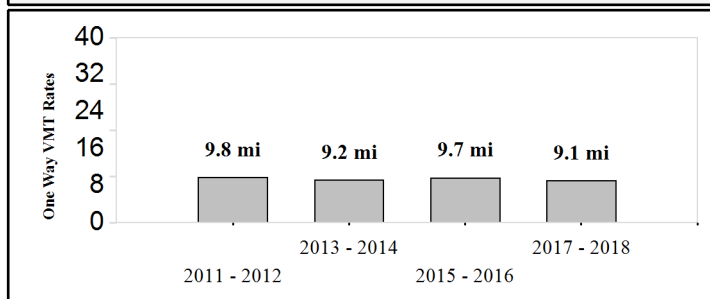
Total Estimated CTR Affected Employees at Worksite : 167

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

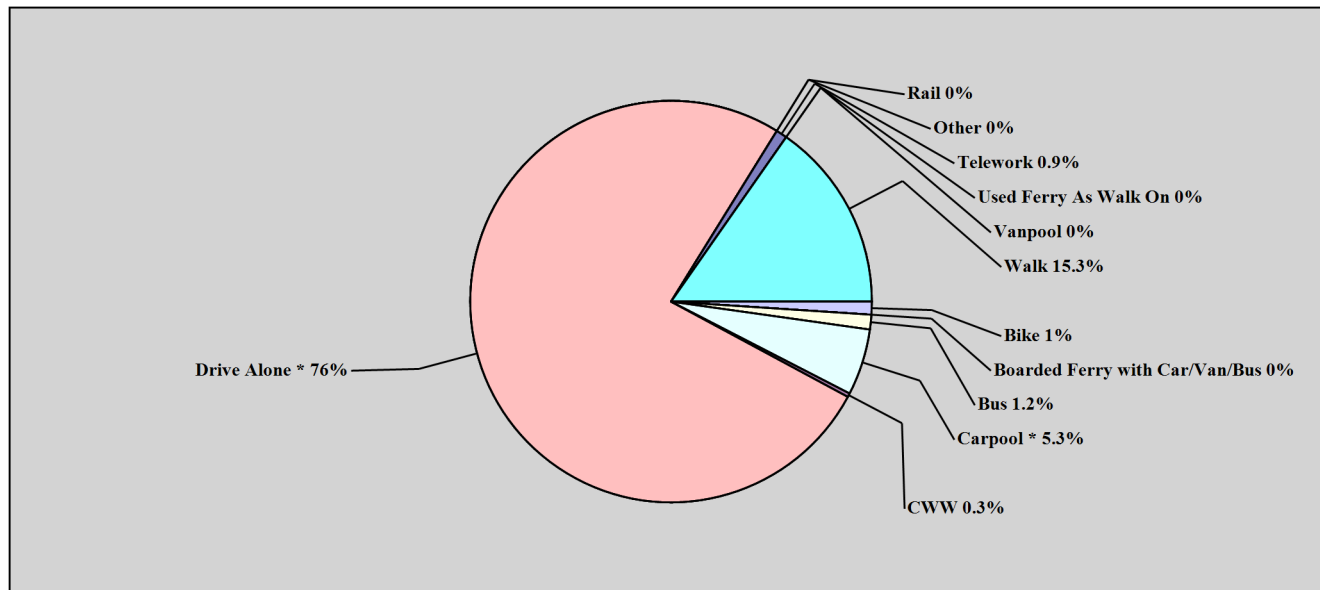
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	28.9%	29.7%	430	932	17.0	9.8	9.0
2013 - 2014	31.0%	33.1%	232	1246	22.7	9.2	8.7
2015 - 2016	26.5%	28.0%	284	1006	18.4	9.7	9.2
2017 - 2018	24.0%	26.3%	272	960	17.5	9.1	8.5
Target	34.9%				Target:	8.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-4.9				% Change from Baseline:	-7.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



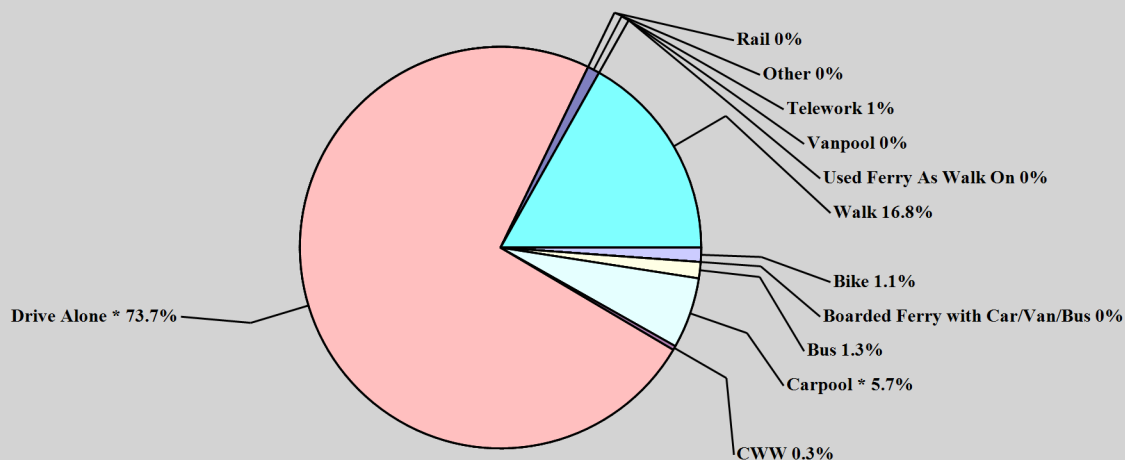
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	512	76.0%	73.5%	114	83.2%	82.9%
Carpool *	36	5.3%	7.5%	12	8.8%	13.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	8	1.2%	1.6%	3	2.2%	2.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	1.0%	1.3%	3	2.2%	1.4%
Walk	103	15.3%	13.8%	24	17.5%	15.0%
Telework	6	0.9%	2.3%	4	2.9%	7.1%
CWW	2	0.3%	0.1%	1	0.7%	0.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	451	73.7%	72.0%	100	81.3%	81.3%
Carpool *	35	5.7%	7.9%	11	8.9%	13.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	8	1.3%	1.8%	3	2.4%	3.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	1.1%	1.5%	3	2.4%	1.6%
Walk	103	16.8%	14.6%	24	19.5%	16.3%
Telework	6	1.0%	2.1%	4	3.3%	5.7%
CWW	2	0.3%	0.2%	1	0.8%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	91	66%	137	100%
<b>1 Days</b>	8	6%	46	34%
<b>2 Days</b>	9	7%	38	28%
<b>3 Days</b>	6	4%	29	21%
<b>4 Days</b>	2	1%	23	17%
<b>5 Days</b>	18	13%	21	15%
<b>6 or More Days</b>	3	2%	3	2%

**Count by Occupancy of Carpools and Vanpools**

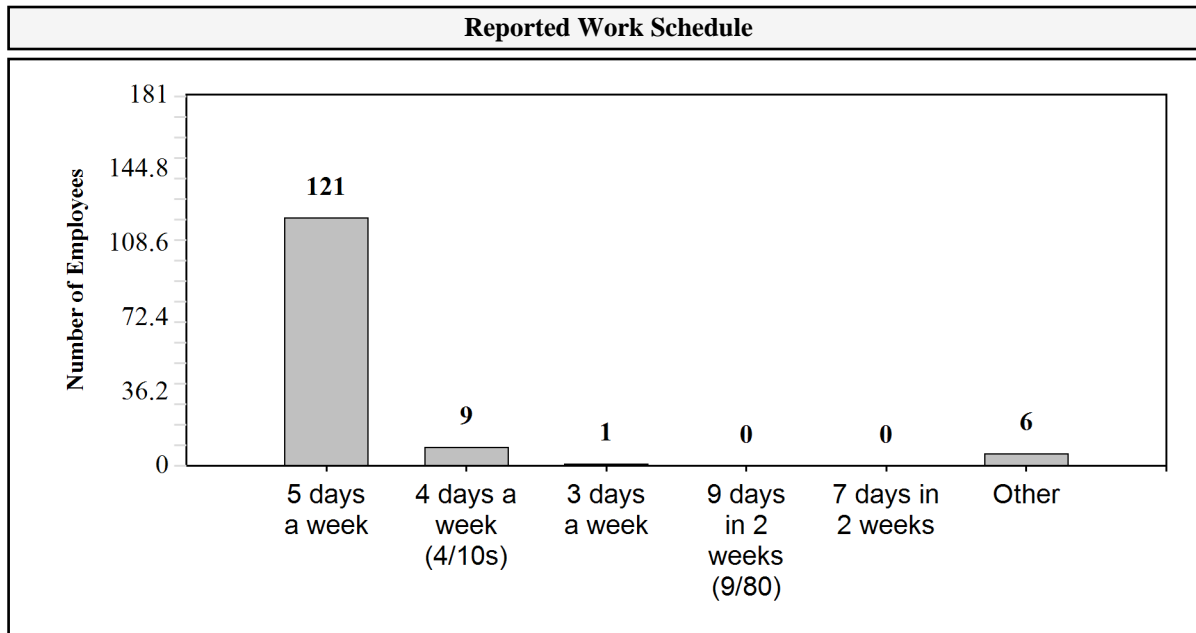
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	36
<b>3</b>	Carpool	0
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

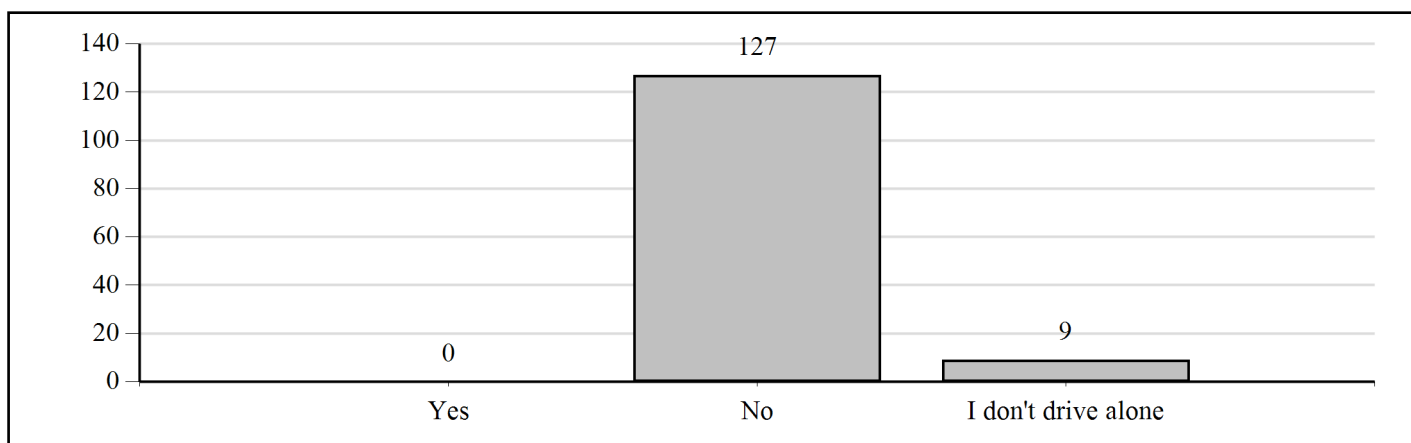
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	121	88.3%
4 days a week (4/10s)	9	6.6%
3 days a week	1	0.7%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	6	4.4%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.7%
I don't telework	85	62.0%
Occasionally, on an as-needed basis	28	20.4%
1-2 days/month	5	3.6%
1 day/week	11	8.0%
2 days/week	4	2.9%
3 days/week	3	2.2%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Personal health or well-being	40	16.5%
Other	31	12.8%
To save money	30	12.4%
To save time using the HOV lane	30	12.4%
Driving myself is not an option	27	11.2%
I have the option of teleworking	25	10.3%
Environmental and community benefits	25	10.3%
Financial incentives for carpooling, bicycling or walking.	14	5.8%
Cost of parking or lack of parking	7	2.9%
Free or subsidized bus, train, vanpool pass or fare benefit	5	2.1%
Emergency ride home is provided	5	2.1%
Preferred/reserved carpool/vanpool parking is provided	2	0.8%
I receive a financial incentive for giving up my parking space	1	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	90	26.7%
Riding the bus or train is inconvenient or takes too long	82	24.3%
My commute distance is too short	41	12.2%
Other	34	10.1%
Family care or similar obligations	33	9.8%
My job requires me to use my car for work	31	9.2%
Bicycling or walking isn't safe	14	4.2%
I need more information on alternative modes	11	3.3%
There isn't any secure or covered bicycle parking	1	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98033	42	30.66%	106	0	0	0	6	0	0	103	1	0	0	0	0
98034	17	12.41%	69	12	0	0	0	0	6	0	0	0	0	0	0
98012	7	5.11%	33	2	0	0	0	0	0	0	0	0	0	0	0
98021	7	5.11%	29	0	0	0	0	0	1	0	0	0	0	0	0
98052	7	5.11%	36	0	0	0	0	0	0	0	0	0	0	0	0
98059	6	4.38%	23	5	0	0	0	0	0	0	0	0	0	0	0
98020	4	2.92%	13	5	0	0	0	0	0	0	0	0	0	0	0
98026	3	2.19%	14	0	0	0	0	0	0	0	0	0	0	0	0
98036	3	2.19%	13	2	0	0	0	0	0	0	0	0	0	0	0
98004	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
98008	2	1.46%	9	0	0	0	0	0	0	0	0	0	0	0	0
98011	2	1.46%	12	0	0	0	0	0	0	0	0	0	0	0	0
98019	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
98028	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
98058	2	1.46%	8	0	0	0	0	0	0	0	0	0	0	0	0
98072	2	1.46%	9	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
98115	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
98133	2	1.46%	8	0	0	0	0	0	0	0	2	0	0	0	0
98208	2	1.46%	6	2	0	1	0	0	0	0	1	0	0	0	0
98258	2	1.46%	8	0	0	0	0	0	0	0	2	0	0	0	0
98272	2	1.46%	10	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.73%	0	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.73%	3	0	0	0	0	0	0	0	0	2	0	0	0
98038	1	0.73%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98042	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.73%	3	0	0	0	2	0	0	0	0	0	0	0	0
98117	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98155	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.73%	7	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.73%	2	3	0	0	0	0	0	0	0	0	0	0	0
98225	1	0.73%	0	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.73%	1	5	0	0	0	0	0	0	0	0	0	0	0
98926	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0